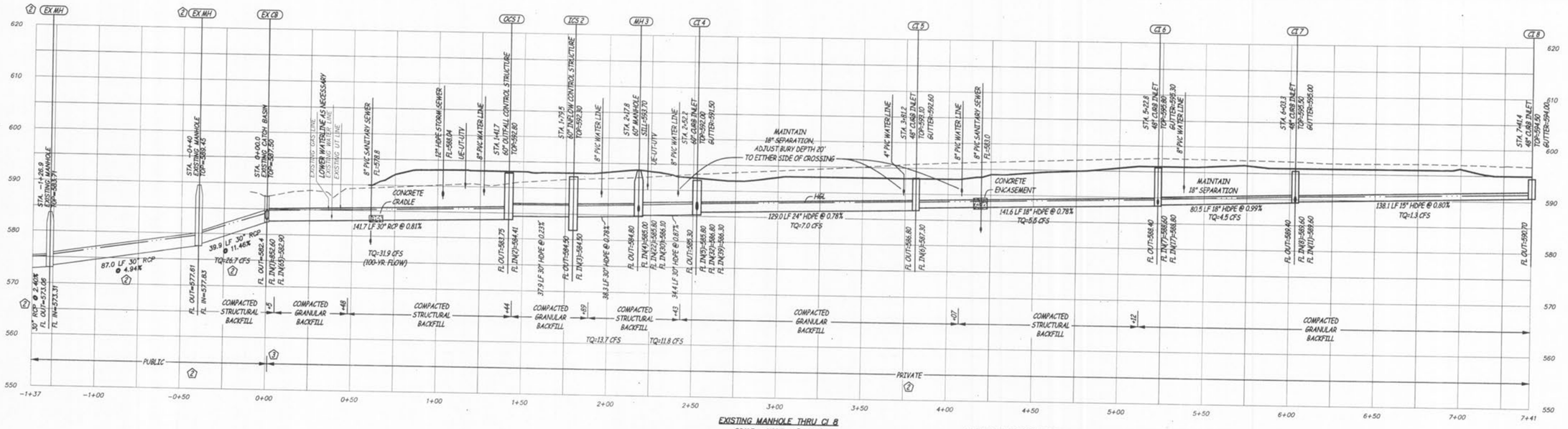
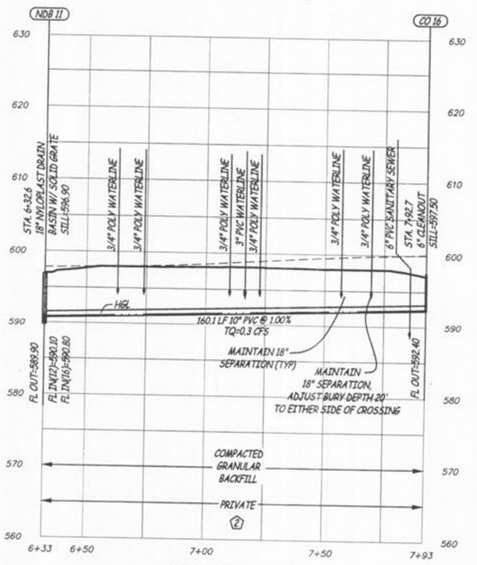


EXISTING MANHOLE THRU CI 8

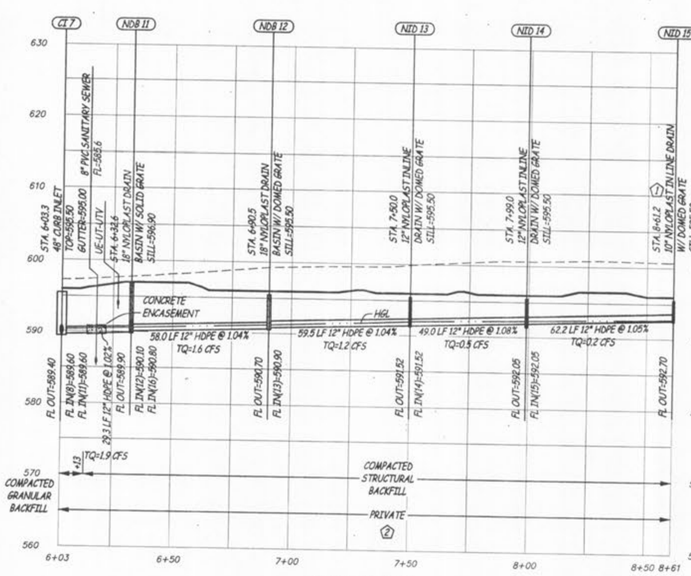
SCALE – HORIZ. 1" = 30'
VERT. 1" = 10'

A CONCRETE CRADLE FOR RCP AND ENCASEMENT FOR HDPE WILL BE REQUIRED FOR ALL STORM SEWER LINES WHEN CROSSING MORE THAN 18" ABOVE SANITARY LINES.



NDB 11 THRU CO 16

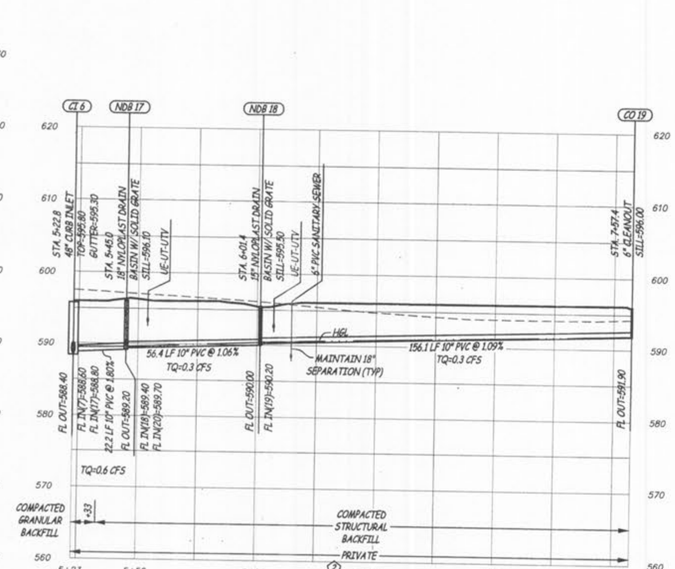
SCALE – HORIZ. 1" = 30'
VERT. 1" = 10'



CI 7 THRU NID 15

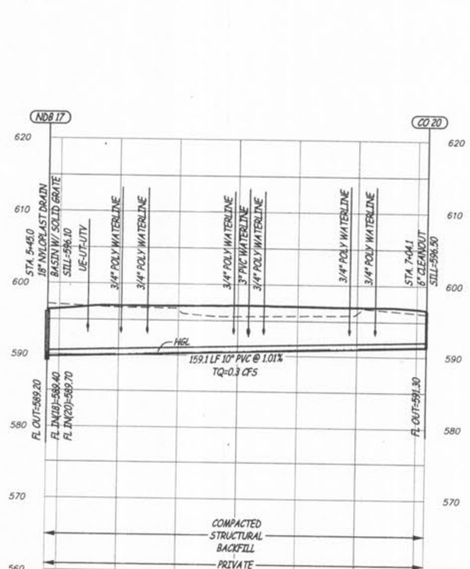
SCALE – HORIZ. 1" = 30'
VERT. 1" = 10'

A CONCRETE CRADLE FOR RCP AND ENCASEMENT FOR HDPE WILL BE REQUIRED FOR ALL STORM SEWER LINES WHEN CROSSING MORE THAN 18" ABOVE SANITARY LINES.



CI 6 THRU CO 19

SCALE – HORIZ. 1" = 30'
VERT. 1" = 10'



NDB 17 THRU CO 20

SCALE – HORIZ. 1" = 30'
VERT. 1" = 10'

PROVIDE A MARKING ON THE STORM SEWER INLETS. THE CITY WILL ALLOW THE FOLLOWING MARKERS AND ADHESIVE PROCEDURES ONLY AS SHOWN IN THE TABLE BELOW OR AN APPROVED EQUAL BY ALMETEK INDUSTRIES. "PEEL AND STICK" ADHESIVE PADS WILL NOT BE ALLOWED.

MANUFACTURER	SIZE	ADHESIVE	STYLE	MESSAGE	WEBSITE
ACP INTERNATIONAL	3 7/8"	EPOXY	CRYSTAL CAP	"NO DUMPING DRAINS TO WATER WAYS" (SO—W—CC)	WWW.ACPINTERNATIONAL.COM
DAS MANUFACTURING, INC.	4"	EPOXY	STANDARD STYLE	"NO DUMPING DRAINS TO STREAM" (#SDS)	WWW.DASMANUFACTURING.COM

REVISION NOTE:

1. NDB 15 & 24 REVISED TO 10" NID
2. EXTENDED EX. CB THRU CI 8 TO INCLUDE THE NEXT 2 DOWNSTREAM MANHOLES
3. ADDED "PUBLIC" AND/OR "PRIVATE" NOTES TO ALL STORM SEWER PROFILES
4. MOVED PROFILE FOR MH4 THRU CO 26A TO ANOTHER SHEET
5. REVISED "PUBLIC" LINE ON "EXISTING MANHOLE THRU CI 8" PROFILE

NOTE:

1. ENGINEERING SURVEYS & SERVICES SHALL APPROVE ALL INLET GRATE ALTERNATES.
2. HDPE PIPE IS TO BE N-12WT OR EQUAL AND TO MEET ASTM F1417 WATERTIGHT FIELD TEST.

PLANNING & DEVELOPMENT #1804.08 APPROVED AUGUST 6, 2009

STATE OF MISSOURI
MATTHEW AARON KRIETE
NUMBER PE-2007002811
PROFESSIONAL ENGINEER
4/7/10

STORM SEWER PROFILES

WOODBURY PLACE

ST. CHARLES COUNTY, O'FALLON, MISSOURI

Surveyed: –
Drawn: JCB
Checked: TOC/MK

Engineering Surveys & Services
1113 Fay Street
Columbia, Missouri
573 - 449 - 2646
Missouri Engineering Corporation # 2004005018

Revised
1 19 JAN. 2010
2 3 MAR. 2010
3 2 APR. 2010

MATTHEW A. KRIETE
PROFESSIONAL ENGINEER
PE-2007002811

Scale	Date	Job	Sheet
1" = 30' HORIZ 1" = 10' VERT	DECEMBER 7, 2009	11354	C106

F:\CURRENT DRAWINGS\JCE\ST.154\SITE\PLAN.DWG 4/7/2010